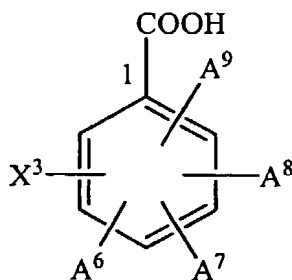


Listing of Claims:

Claims 1-24 (canceled)

Claim 25 (currently amended): ~~The method of claim 1, wherein the NAALADase inhibitor~~
is A method for treating retinopathy, age-related macular degeneration or glaucoma comprising
administering to a mammal in need of such treatment an effective amount of a compound of
 formula X



X

or an enantiomer or a pharmaceutically acceptable equivalent of said compound, wherein:

X^3 is $-(CR^{36}R^{37})_nSH$, $-O(CR^{36}R^{37})_2SH$, $-S(CR^{36}R^{37})_2SH$ or $-NR(CR^{36}R^{37})_2SH$;

n is 1-3; and

R , R^{36} , R^{37} , A^6 , A^7 , A^8 and A^9 are independently hydrogen, C_1 - C_9 alkyl, C_2 - C_9 alkenyl, C_2 - C_9 alkynyl, aryl, heteroaryl, carbocycle, heterocycle, halo, hydroxy, sulfhydryl, nitro, amino, cyano, isocyano, thiocyno, isothiocyno, formamido, thioformamido, sulfo, sulfinio, C_1 - C_9 alkylsulfonyl, C_1 - C_9 alkoxy, C_2 - C_9 alkenoxy, phenoxy or benzyloxy, wherein said alkyl, alkenyl, alkynyl, aryl, heteroaryl, carbocycle, heterocycle, alkoxy, alkenoxy, phenoxy and benzyloxy are independently unsubstituted or substituted with one or more substituent(s).

Claim 26 (original) The method of claim 25, wherein the compound of formula X is selected from the group consisting of:

3-(2-mercaptoethyl)-benzoic acid;
3-(mercaptomethyl)-benzoic acid;
2-(mercaptomethyl)-benzoic acid;
5-hydroxy-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-benzoic acid;
5-[(4-carboxyphenyl)methoxy]-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-5-(phenylmethoxy)-benzoic acid;
2-(carboxymethoxy)-6-(2-mercaptoethyl)-benzoic acid;
5-[(3-carboxyphenyl)methoxy]-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-(phenylmethoxy)-benzoic acid;
2-[(2-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,3'-dicarboxylic acid;
2-(3,3-dimethylbutoxy)-6-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-(2-phenylethoxy)-benzoic acid;
2-[(2-chlorophenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[[3-carboxy-5-(1,1-dimethylethyl)phenyl]methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-phenoxy-benzoic acid;
2-(2-mercaptoethyl)-6-phenylamino-benzoic acid;
2-(2-mercaptoethyl)-6-(phenylthio)-benzoic acid;
5'-(1,1-dimethylethyl)-3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,3'-dicarboxylic acid;
3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,4'-dicarboxylic acid;
2-[(4-carboxy-2-methoxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-carboxy-3-methoxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(2-bromo-4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(3-bromo-4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-chlorophenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-(biphenyl-2-ylmethoxy)-6-(2-mercaptoethyl)-benzoic acid;

3-(2-mercaptoethyl)-benzoic acid;
3-(mercaptomethyl)-benzoic acid;
2-(mercaptomethyl)-benzoic acid;
5-hydroxy-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-benzoic acid;
5-[(4-carboxyphenyl)methoxy]-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-5-(phenylmethoxy)-benzoic acid;
2-(carboxymethoxy)-6-(2-mercaptoethyl)-benzoic acid;
5-[(3-carboxyphenyl)methoxy]-2-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-(phenylmethoxy)-benzoic acid;
2-[(2-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,3'-dicarboxylic acid;
2-(3,3-dimethylbutoxy)-6-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-(2-phenylethoxy)-benzoic acid;
2-[(2-chlorophenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[[3-carboxy-5-(1,1-dimethylethyl)phenyl]methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-phenoxy-benzoic acid;
2-(2-mercaptoethyl)-6-phenylamino-benzoic acid;
2-(2-mercaptoethyl)-6-(phenylthio)-benzoic acid;
5'-(1,1-dimethylethyl)-3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,3'-dicarboxylic acid;
3-(2-mercaptoethyl)-[1,1'-biphenyl]-2,4'-dicarboxylic acid;
2-[(4-carboxy-2-methoxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-carboxy-3-methoxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(2-bromo-4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(3-bromo-4-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(4-chlorophenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-(biphenyl-2-ylmethoxy)-6-(2-mercaptoethyl)-benzoic acid;

2-[(3-bromo-5-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(2-bromo-5-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-(2-mercaptoethyl)-6-[(4-methoxyphenyl)methoxy]-benzoic acid;
2-(2-mercaptoethyl)-6-[(4-methylphenyl)methoxy]-benzoic acid;
2-[(4-bromo-3-carboxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
2-[(2-carboxy-5-methoxyphenyl)methoxy]-6-(2-mercaptoethyl)-benzoic acid;
5-(mercaptomethyl)-2-(2-phenylethoxy)-benzoic acid;
2-bromo-5-(mercaptomethyl)-benzoic acid;
4-(mercaptomethyl)-[1,1'-biphenyl]-2,3'-dicarboxylic acid;
5-(mercaptomethyl)-2-(phenylmethoxy)-benzoic acid; and
4-bromo-3-(mercaptomethyl)-benzoic acid; and
enantiomers and pharmaceutically acceptable equivalents.

Claims 27-49 (canceled)

Claim 50 (new): The method of claim 25, wherein the method is for treating retinopathy.

Claim 51 (new): The method of claim 50, wherein the retinopathy is diabetic retinopathy.

Claim 52 (new): The method of claim 25, wherein the method is for treating age-related macular degeneration.

Claim 53 (new): The method of claim 25, wherein the method is for treating glaucoma.

Claim 54 (new): The method of claim 26, wherein the method is for treating retinopathy.

Claim 55 (new): The method of claim 54, wherein the retinopathy is diabetic retinopathy.

Claim 56 (new): The method of claim 26, wherein the method is for treating age-related macular degeneration.

Claim 57 (new): The method of claim 26, wherein the method is for treating glaucoma.

Claim 58 (new): A method for treating retinopathy or age-related macular degeneration comprising administering an effective amount of a NAALADase inhibitor to a mammal in need of such treatment.